



General Assembly

Substitute Bill No. 566

February Session, 2008

* _____SB00566CE_FIN031808_____*

AN ACT CONCERNING FUEL CELLS.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. (NEW) (*Effective July 1, 2008*) The Department of
2 Transportation shall establish a fuel cell program. Said program shall
3 include, but not be limited to: (1) Contracting with a Connecticut
4 business to produce transit buses powered by fuel cells, (2)
5 transitioning to the use of fuel cells at ports, airports and other
6 transportation hubs, including Bradley International Airport, (3)
7 establishing up to three hydrogen refueling hubs in the state, and (4)
8 using fuel cells to provide power for railroad applications, including,
9 but not limited to, passenger stations, maintenance yards and power
10 traction systems and considering the development of fuel cell
11 locomotives using fuel cells made in Connecticut with research and
12 development from The University of Connecticut's Global Fuel Cell
13 Center. The department shall develop said program in consideration of
14 a study of the feasibility of using fuel cells to generate power for the
15 New Haven rail line by the Connecticut Academy of Science and
16 Engineering and consistent with the Fuel Cell Economic Development
17 Plan by the Connecticut Center for Advanced Technology,
18 Incorporated.

19 Sec. 2. (*Effective July 1, 2008*) (a) For the purposes described in
20 subsection (b) of this section, the State Bond Commission shall have

21 the power, from time to time, to authorize the issuance of bonds of the
22 state in one or more series and in principal amounts not exceeding in
23 the aggregate fifty million dollars each year for the next four years.

24 (b) The proceeds of the sale of said bonds, to the extent of the
25 amount stated in subsection (a) of this section, shall be used by the
26 Department of Transportation for the purpose of implementing the
27 fuel cell program established pursuant to section 1 of this act.

28 (c) All provisions of section 3-20 of the general statutes, or the
29 exercise of any right or power granted thereby, which are not
30 inconsistent with the provisions of this section are hereby adopted and
31 shall apply to all bonds authorized by the State Bond Commission
32 pursuant to this section, and temporary notes in anticipation of the
33 money to be derived from the sale of any such bonds so authorized
34 may be issued in accordance with said section 3-20 and from time to
35 time renewed. Such bonds shall mature at such time or times not
36 exceeding twenty years from their respective dates as may be provided
37 in or pursuant to the resolution or resolutions of the State Bond
38 Commission authorizing such bonds. None of said bonds shall be
39 authorized except upon a finding by the State Bond Commission that
40 there has been filed with it a request for such authorization which is
41 signed by or on behalf of the Secretary of the Office of Policy and
42 Management and states such terms and conditions as said commission,
43 in its discretion, may require. Said bonds issued pursuant to this
44 section shall be general obligations of the state and the full faith and
45 credit of the state of Connecticut are pledged for the payment of the
46 principal of and interest on said bonds as the same become due, and
47 accordingly and as part of the contract of the state with the holders of
48 said bonds, appropriation of all amounts necessary for punctual
49 payment of such principal and interest is hereby made, and the State
50 Treasurer shall pay such principal and interest as the same become
51 due.

52 Sec. 3. (*Effective July 1, 2008*) (a) For the purposes described in
53 subsection (b) of this section, the State Bond Commission shall have

54 the power, from time to time, to authorize the issuance of bonds of the
55 state in one or more series and in principal amounts not exceeding in
56 the aggregate five hundred thousand dollars.

57 (b) The proceeds of the sale of said bonds, to the extent of the
58 amount stated in subsection (a) of this section, shall be used by the
59 Office of Legislative Management for the purpose of performing an
60 engineering study and develop plans to install fuel cells at the Capital
61 complex.

62 (c) All provisions of section 3-20 of the general statutes, or the
63 exercise of any right or power granted thereby, which are not
64 inconsistent with the provisions of this section are hereby adopted and
65 shall apply to all bonds authorized by the State Bond Commission
66 pursuant to this section, and temporary notes in anticipation of the
67 money to be derived from the sale of any such bonds so authorized
68 may be issued in accordance with said section 3-20 and from time to
69 time renewed. Such bonds shall mature at such time or times not
70 exceeding twenty years from their respective dates as may be provided
71 in or pursuant to the resolution or resolutions of the State Bond
72 Commission authorizing such bonds. None of said bonds shall be
73 authorized except upon a finding by the State Bond Commission that
74 there has been filed with it a request for such authorization which is
75 signed by or on behalf of the Secretary of the Office of Policy and
76 Management and states such terms and conditions as said commission,
77 in its discretion, may require. Said bonds issued pursuant to this
78 section shall be general obligations of the state and the full faith and
79 credit of the state of Connecticut are pledged for the payment of the
80 principal of and interest on said bonds as the same become due, and
81 accordingly and as part of the contract of the state with the holders of
82 said bonds, appropriation of all amounts necessary for punctual
83 payment of such principal and interest is hereby made, and the State
84 Treasurer shall pay such principal and interest as the same become
85 due.

This act shall take effect as follows and shall amend the following sections:		
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Section 1	<i>July 1, 2008</i>	New section
Sec. 2	<i>July 1, 2008</i>	New section
Sec. 3	<i>July 1, 2008</i>	New section

CE*Joint Favorable Subst. C/R*

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